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(54) Method for oligomerising an α -olefin

(57) A method for oligomerizing an α -olefin in the presence of a catalyst comprising a specific chromium compound including chromium atom and pyrrolyl group and an alkylaluminum compound, wherein the α -olefin is contacted to the chromium compound and the alkylaluminum compound without preliminarily contacting the chromium compound to either the α -olefin or the alkylaluminum compound.

GB 2 271 116